PTCAS Course Subjects

Overview

When completing the Transcript Entry section, you select your course subjects from a standardized list that was created in conjunction with the American Physical Therapy Association (APTA). These course subjects fall into categories that PTCAS uses to help calculate several GPAs. All course subjects are included in an overall GPA calculation, including course subjects not listed here.

If you're not sure which course subject to choose based on your course's title, default to the department the course is offered through. During verification, our team will update any course subjects that were incorrectly listed.

If you disagree with a course subject selected during verification, refer to Disputing and Correcting Course Subjects and GPAs for information on how to dispute a course subject decision. You can only dispute the subject assigned to your course; you cannot dispute the GPA that subject factors into.

PTCAS Course Subject List

Note: to quickly locate a course subject, use CTRL+F on a PC or Command+F on a Mac.

<table>
<thead>
<tr>
<th>Subject GPA Category</th>
<th>Course Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anatomy and Physiology</td>
<td>• Anatomy</td>
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<tr>
<td></td>
<td>• Anatomy &amp; Physiology</td>
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<tr>
<td></td>
<td>• Physiological Science</td>
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<td>• Physiology</td>
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<tr>
<td>Biology</td>
<td>• Animal Science</td>
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<td>• Bacteriology</td>
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<td>• Biodiversity</td>
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<td>• Biology</td>
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<td></td>
<td>• Biomedical Science</td>
</tr>
</tbody>
</table>
• Biomolecules
• Botany
• Cellular Biology
• Cellular & Molecular Biology
• Cellular Physiology
• Cytology/Cytotechnology
• Developmental Biology
• Disease
• Earth Science
• Ecology
• Embryology
• Endocrinology
• Entomology
• Eukaryotics
• Evolution
• Genetics
• Genomics
• Hematology
• Histology
• Immunology
• Limnology
• Marine Biology
• Marine Science
• Microbiology
• Micro-Organisms
• Molecular Biology
• Natural Science
• Neural Mechanisms
• Neurobiology
• Neurology
• Neuroscience
• Parasitology
• Pathology
• Pathophysiology
• Physical Sciences
• Plant
• Plant Biology
• Plant Sciences
• Population Biology
• Prokaryote Physiology
• Toxicology
• Virology
• Wildlife
• Zoology

Chemistry
• Analytic Chemistry
• Armchair Chemistry
• Basic Chemistry
• Biochemistry
• Biological Chemistry
• Bioorganic Chemistry
• Chemistry
• Inorganic Chemistry
• Intro to Chemistry
• Medical Chemistry
• Organic Chemistry
• Pharmaceutical Chemistry
• Physical Biochemistry
• Physical Chemistry
• Physiological Chemistry
• Quantitative Analysis
• Structure & Bonds
• Structure & Reaction

English
• Basic Composition
• Composition
• Creative Writing
• English
• Rhetoric
• Technical Writing
• Writing

• Algebra
• Analytical Geometry
• Behavioral Statistics
• Bioinformatics
• Biometry/Biometrics
• Biostatistics
• Calculus
• Chemical Math
• Computer Programming
• Computer Science
• Informatics
• Linear Algebra
• Math Analysis
• Mathematics
• Statistics
• Trigonometry

### Mathematics

### Movement Science

• Athletic Training
• Biomechanics
• Exercise Physiology
• Exercise Science
• Human Movement
• Kinesiology
• Locomotion Studies
• Motor Control
• Movement Science
• Physical Therapy
• Physical Therapy Assistant
• Sensorimotor Development
• Sports Medicine
• Sports Sciences
• Therapeutic Exercise
Other Course

• Accounting
• Acting
• Acupuncture
• Administration of Justice
• Agribusiness
• Agriculture
• American Sign Language
• Arabic
• Archeology
• Architecture
• Art
• Art History
• Banking
• Basic Computer Skills/Computer Basics
• Bible Literature
• Business
• Business Administration
• Classics
• Communications
• Community Planning
• Computer Applications
• Conservation
• CPR
• Criminology
• Dance
• Debate
• Drama
• Early Childhood Education
• Economics
• Education
• English as a Second Language
• Ethics
• Excel
• Family and Consumer Sciences
• Fashion Design
• Film/Media
• Finance
• Fire Aid/Firefighting
• First Aid
• Folklore
• Food Management
• Foreign Languages
• Forensic Sciences
• French
• Geographic Information Systems
• Geography
• German
• Global Studies
• Government
• Graphic Design
• Health Education
• Health Science Administration
• History
• Honors Core
• Horticulture
• Humanities
• Hygiene
• Information Systems
• Information Technology
• Intellectual Heritage
• Internet
• Journalism
• Law
• Law Enforcement
• Library Science
• Linguistics
• Literature
• Logic
• Management
• Marketing
• Massage
• Media Studies
• Medical Terminology
• Military Science
• Mosaic
• Music
• Office Technology
• Organizational Studies
• Orientation
• Other Health Prof
• Paramedic
• Philosophy
• Phonetics
• Photography
• Physical Education
• Poetry
• Political Science
• Public Administration
• Public Affairs/Administration
• Public Policy
• Public Relations
• Public Speaking
• Qualitative Analysis
• Range Management
• Reading
• Recreation
• Rehabilitation
• Religion
• Spanish
• Special Topics
• Sports Administration
• Test Credit - No Subject
• Theater
• Theater Literature
• Theology
• Typing
• Urban Planning
• Western Civilization
- Word Processing

- Aerospace Studies
- Astronomy
- Atmospheric Science
- Audiology
- Biobehavioral Health
- Bioengineering
- Bioethics
- Biological Anthropology
- Biomedical Engineering
- Biotechnology
- Chemical Engineering
- Chinese Internal Medicine
- Chiropractic Medicine
- Civil Engineering
- Clinical Sciences
- Communication Science Disorders
- Dental Assisting
- Dental Hygiene
- Dentistry
- Dietetics
- Electronics
- Emergency Med-Tech
- Engineering
- Environmental Science
- Environmental Studies
- Epidemiology
- Ergonomics
- Food Science
- Forestry
- Geology
- Gynecology
- Health
- Health Science
• Health Services
• Health Technology
• Herbology
• Medical Ethics
• Medical Technology
• Medicine
• Metabolism
• Meteorology
• Natural Resources
• Nursing
• Nutrition
• Oceanography
• Optics
• Optometry
• Oriental Medicine
• Other Course
• Paramedic
• Pharmacology
• Pharmacy
• Phlebotomy
• Physical Anthropology
• Physical Geography
• Physician Assistant
• Podiatry
• Public Health
• Radiation Therapy
• Radiology
• Respiratory Therapy
• Science
• Science and Math
• Science Reading/Writing
• Social/Behavioral Science
• Sonography
• Speech and Hearing Disorders
• Speech and Hearing Science
• Surgery Tech
• Teaching Science
• Veterinary

• Biophysics
• Electricity
• Electricity & Light
• Heat
• Light
• Magnetism

Physics
• Mechanical Heat
• Mechanics
• Nuclear
• Nuclear Physics
• Physics
• Thermodynamics

• Abnormal Psychology
• Adolescent Psychology
• Biological Psychology
• Brain and Behavior
• Child Psychology
• Cognitive Psychology
• Cognitive Science
• Death & Dying
• Developmental Psychology
• Educational Psychology
• Gerontology/Aging
• Growth & Development
• Human Behavior
• Human Development
• Life Span Development
• Neuropsychology
• Psychobiology
• Psychology
• Psychopharmacology
• Social Psychology
• Sports Psychology

• Analytic Chemistry
• Anatomy
• Anatomy & Physiology
• Animal Science
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• Neurology
• Neuroscience
• Nuclear
• Nuclear Physics
• Organic Chemistry
• Parasitology
• Pathology
• Pathophysiology
• Pharmaceutical Chemistry
• Physical Biochemistry
• Physical Chemistry
• Physical Sciences
- Physics
- Physiological Chemistry
- Physiological Science
- Physiology
- Plant
- Plant Biology
- Plant Sciences
- Population Biology
- Prokaryote Physiology
- Qualitative Analysis
- Quantitative Analysis
- Structure & Bonds
- Structure & Reaction
- Thermodynamics
- Toxicology
- Virology
- Wildlife
- Zoology

Science and Math

- Algebra
- Analytical Geometry
- Analytic Chemistry
- Anatomy
- Anatomy & Physiology
- Animal Science
- Armchair Chemistry
- Bacteriology
- Basic Chemistry
- Behavioral Statistics
- Biochemistry
- Biodiversity
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• American Studies
• Animal Behavior
• Anthropology
• Behavioral Sciences
• Bilingual/Bicultural Studies
• Community Health
• Counseling
• Criminal Justice
• Cultural Geography
• Cultural Studies
• Environmental Health
• Ethnic Studies
• Family Studies
• Gender Studies
• Human Geography
• Human Sexuality
• Marriage/Family
• Multicultural Studies
• Personal Health
• Queer Studies
• Social/Behavioral Studies
• Social Ecology
- Social Science
- Social Sciences
- Social Welfare
- Social Work
- Sociology
- Women's Studies